

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David W. Brown et al.

Serial No.: 10/074,577

Filing Date: 02/11/2002

Title:

**EVENT MANAGEMENT SYSTEMS** 

AND METHODS FOR THE DISTRIBUTION OF MOTION CONTROL COMMANDS

Attorneys' Ref. P214062

Art Unit: 2125

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, the Applicant respectfully submits this Supplemental Information Disclosure Statement to call to the attention of the Examiner the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B for consideration in the prosecution of the above-referenced application for U.S. patent. Citation of a reference in this Information Disclosure Statement is not an admission that the reference is prior art to the present invention.

Enclosed is a check for the \$180. fee. It is believed that no other fee is due at this time to maintain the application in full force and effect, however if any such fee is due please charge this to Deposit Account No. 502099.

#### REMARKS

- U.S. Patent No. 4,769,771 to Lippmann et al. discloses a multiprocessor computer system. This system defines a mailbox space for each super processor where other processes can write but only the associated super processor can read.
- U.S. Patent No. 6,546,436 to Fainmesser et al. discloses an interface for programmable toys. The interface system employs an RF frequency, and a number of computers may use the same RF frequency without interference.

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- U.S. Patent No. 5,724,074 to Chainani et al. discloses a system for programming mobile toys. This system employs graphical representations of features of the toy along with a grid. The user generates and instructions set for the toy using the graphical elements and grid.
- U.S. Patent No. 6,497,606 to Fong et al. discloses remotely programmable toys such as dolls that perform a sequence of actions in response to one another.
- U.S. Patent No. 6,290,565 to Galyean III et al. discloses a three dimensional toy that may be controlled using a computer. In particular, the toy comprises a toy body to which accessory parts are added. A computer is notified each time and accessory part is added or removed to the body.
- U.S. Patent No. 6,012,961 to Sharpe et al. discloses an electronic toy having a data storage device that allows the user to download program information thereto. The program information can be used to control movement of the toy.
- U.S. Patent No. 6,309,275 to Fong et al. discloses interactive talking dolls that perform actions in response to one another. A wireless signal allows the toys to signal each other to allow them to perform actions that appear responsive to earlier actions by the other toy.
- U.S. Patent No. 4,923,428 to Curran discloses an interactive talking toy. Programmable material operates the toy and is selected by a human's response to questions asked by the toy. The program material controls movement of the toy's parts in concert with the audio program being reproduced.
- U.S. Patent No. 6,083,104 to Choi discloses a programmable toy or novelty item. A keyboard connects to the body to set up any one of multiple different motions allowed by the toy.
- U.S. Patent No. 5,390,304 to Leach et al. discloses an apparatus for processing block constructions in a data processor.
- U.S. Patent No. 4,987,537 to Kawata discloses a memory access system for a computer that allows the use of addresses that are shorter than what is required for the memory.

- U.S. Patent No. 6,400,996 to Hoffberg et al. discloses an interface system for a programmable device that adapts to a particular user by predicting a desired user function based on history and machine internal status and context.
- U.S. Patent No. 6,652,378 to Cannon et al. discloses gaming machines and systems that allow simultaneous play of multiple games.
- U.S. Patent No. 6,519,594 to Li discloses a computer implemented method and system for allowing Java classes to be shared among many Java virtual machines. The system includes communication system for allowing Java and native applications to interoperate.
- U.S. Patent No. 6,295,530 to Ritchie et al. discloses an internet service for processing differently formatted viewable data signals. A serving device serves output signals to a plurality of browsing devices connected to a network. This system identifies requests from browsing clients that contain information relating to the data and/or the display format for the data. The data is read and processed to combine a representation of the viewable data with executable instructions. The signals are assembled as real time on line processes and supplied to requesting browsing devices.
- U.S. Patent No. 6,288,716 to Humpleman discloses a commanding control system for all networks using a browser based interface. A browser running on one home device connected by a network to other home devices can be used to control the other devices over the network.
- U.S. Patent No. 6,571,141 to Brown discloses a security system for controlling access to motion control systems.
- U.S. Publication 2003/0069998 to Brown et al. discloses a motion system having a motion services module that generates a motion command based on a motion API command generated by a motion URL protocol handler.
  - U.S. Publication 2002/0177453 to Chen et al. discloses a system that allows mobile devices and protocols to communicate with each other. A component referred to as a let engine communicates with devlets, infolets, and applets.

#### CONCLUSION

The Applicant respectfully submits that these references, taken alone or in combination, neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to the pending application is respectfully requested. If there is any matter which could be expedited by consultation with the Applicant's attorney, such would be welcome. The Applicant's attorney can normally be reached at the telephone number below.

Signed at Bellingham, County of Whatcom, State of Washington, this 2<sup>nd</sup> day of September, 2004.

Respectfully submitted,

David W. Brown et al.

Michael R. Schacht, Reg. No. 33,550

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Tel: (360) 647-0400 Fax: (360) 647-0412 CERTIFICATE OF MAILING 37 C.F.R. §1.8

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Date: September 2, 2004

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

(use as many sheets as necessary)

Co	omplete if Known
Application Number	10/074,577
Filing Date	02/11/2002
First Named Inventor	David W. Brown
Group Art Unit	2125
Examiner Name	Maria Von Buhr
Attorney Docket Number	P214062

			U.S. PATENT		
Examiner Initials*	Cite No. <sup>2</sup>	U.S. Patent Document Number Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,769,771	Lipmann et al.	09-1988	
		6,546,436	Fainmesser et al.	04-2003	
		5,724,074	Chainani et al.	03-1998	
		6,497,606	Fong et al.	12-2002	
		6,290,565	Gaylean III et al.	09-2001	
		6,012,961	Sharpe et al.	01-2001	
		6,309,275	Fong et al.	10-2001	
		4,923,428	Curran, Kenneth J.	05-1990	
		6,083,104	Choi, Kei Fung	07-2000	
		5,390,304	Leach et al.	02-1995	
		4,987,537	Kawata, Kazuhide	01-1991	
		6,400,996	Hoffberg et al.	06-2002	
		6,652,378	Cannon et al.	11-2003	
		6,519,594	Li	02-2003	
		6,295,530	Ritchie et al.	09-2001	
		6,288,716	Humpleman	09-2002	
		6,571,141	Brown	05-2003	•

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Examiner	Cite		Foreign Patent Do			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Office <sup>3</sup>	Number	Kind Co (if know	ode <sup>5</sup> wn)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures	T⁵
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<sup>1</sup> Unique citation designation number 2 See attached Kinds of U.S. Patent Documents 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3) 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible 6 Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor	David W. Brown	
Group Art Unit	2125	
Examiner Name	Maria Von Buhr	
Attorney Docket Number	P214062	

	_	OTHER PRIOR ART – NON PATENT LITERATU			<del> </del>
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article item (book, magazine, journal, serial, symposium, catalog, etc.), date publisher, city and/or country where published.	(when appropriate , page(s), volume-	e), title of the -issue number(s),	-
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		US pub. No. 2002/0177453 to Chen et al.			
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